

WHAT IS CLAIMED:

- 1 1. A telecommunications node, comprising:
 2 a jitter buffer;
 3 means for receiving one or more information packets, said receiving
 4 means including means for storing said one or more information packets in
 5 said jitter buffer; and
 6 means for adjusting a length of said one or more information packets
 7 based on a size of said jitter buffer.
- 1 2. A telecommunications node according to Claim 1, said adjusting
 2 means including means for adjusting said length to a predetermined fraction
 3 of said size of said jitter buffer.
- 1 3. A telecommunications node according to Claim 2, including means for
 2 monitoring a size of said jitter buffer during a communication.
- 1 4. A telecommunications node according to Claim 3, said adjusting
 2 means including means responsive to said monitoring means for adjusting
 3 said length to a new size of said jitter buffer during said communication.
- 1 5. A telecommunications method, comprising:
 2 receiving one or more information packets, said receiving including
 3 storing said one or more information packets in said jitter buffer; and
 4 adjusting a length of said one or more information packets based on a
 5 size of said jitter buffer.
- 1 6. A telecommunications method according to Claim 5, said adjusting
 2 including adjusting said length to a predetermined fraction of said size of said
 3 jitter buffer.

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1 7. A telecommunications method according to Claim 6, including
2 monitoring a size of said jitter buffer during a communication. .

1 8. A telecommunications method according to Claim 7, said adjusting
2 including adjusting said length to a new size of said jitter buffer during said
3 communication.

1 9. A telecommunications system, comprising:
2 a packet network;
3 a plurality of endpoints coupled to said packet network, each of said
4 plurality including a jitter buffer;
5 wherein each of said plurality of endpoints includes a jitter buffer
6 controller configured to adjust a packet size for communication over said
7 packet network.

1 10. A telecommunications system according to Claim 9, wherein said jitter
2 buffer controller is configured to compare a proposed packet size with a
3 threshold value, said threshold value representative of a fraction of said jitter
4 buffer size.

1 11. A telecommunications system according to claim 10, wherein said jitter
2 buffer controller compares said proposed packet size responsive to an H.323
3 terminal capability exchange.

1 12. A telecommunication system according to Claim 11, wherein said jitter
2 buffer controller is configured to monitor a size of a jitter buffer during a
3 communication and adjust a packet to a new size during a communication.

1 13. A telecommunication system according to Claim 9, wherein said
2 endpoints comprise client terminals.

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- 1 14. A telecommunication device, comprising:
2 a codec;
3 a jitter buffer coupled to an input of the codec;
4 a packetizer coupled to an output of the codec; and
5 a controller coupled to the codec, the jitter buffer, and the packetizer,
6 wherein the controller is configured to cause the packetizer to adjust a
7 packet size if said packet size is related to a jitter buffer size according
8 to predetermined criteria.

- 1 15. A telecommunication device according to Claim 14, wherein the
2 predetermined criteria is a threshold fraction of the jitter buffer size.

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